Draft Terrestrial Resources Issues Statements Oroville Facilities Relicensing (FERC Project No. 2100)

TERRESTRIAL RESOURCE ISSUE STATEMENT # 4 4/10/01

ISSUE STATEMENT:

Project effects on biodiversity (including plant species, communities and wildlife) and ecosystem health and stability.

RESOURCE GOALS/DESIRED CONDITION

EXISTING INFORMATION/TOOLS

California GAP analyses California Department of Fish and Game Natural Diversity Database Records Butte County Flora California Wildlife/Habitat Relationships Program (Version 7) Manual of California Vegetation

TERRESTRIAL RESOURCE ISSUE STATEMENT # 6 4/10/01

ISSUE STATEMENT:

Interagency management coordination, adequacy of management plans and activities and funding for wildlife management

RESOURCE GOALS/DESIRED CONDITION

EXISTING INFORMATION/TOOLS

Land/resource management plans, policies, direction for California Department of Water Resources, California Department of Parks and Recreation, U.S. Forest Service (Plumas National Forest Land Management Plan), U.S. Bureau of Land Management, Butte County (General Plan), and California Department of Fish and Game (Wildlife Area Management Plan 1978). Current funding levels for wildlife management.

TERRESTRIAL RESOURCE ISSUE STATEMENT #7 4/10/01

ISSUE STATEMENT:

Effects of the project on the introduction, distribution, and management of noxious weeds (including aquatic plant species)

RESOURCE GOALS/DESIRED CONDITION

EXISTING INFORMATION/TOOLS

California Exotic Plant Pest Council, <u>Pest Plants of Greatest Ecological Concern</u>, October 1999.

California Department of Food and Agriculture, <u>Pest ratings of noxious weed species and</u> noxious weed seeds.

Butte County Integrated Weed Management Plan

Plumas National Forest, Known or Potential Noxious Weeds List, completed 3/98.

Species Identification and Management Information via web pages (i.e. National Park Service, The Nature Conservancy, Universities, State agencies, etc.)

Plumas-Sierra Noxious WEEDS Management Group, 2000 Strategic Plan

California Department of Transportation, Biological control, hand control, and test plot data for yellow star thistle and purple loosestrife

California Department of Fish and Game control and test plot data

California Department of Food and Agriculture mapping of purple loostrife infestations

California Department of Fish and Game-Oroville Wildlife Area control and test plot data

California Department of Transportation control and test plot data

California Waterfowl Association weed abatement experiments

Butte County Agriculture Commission control and test plot data

Butte County Weed Management Area noxious weed location database (upcoming)

Local Irrigation control data

Habitat preferences for each pest species (ie. Factors affecting distribution)

DWR weed control plan

TERRESTRIAL RESOURCE ISSUE STATEMENT #8 4/10/01

ISSUE STATEMENT:

Effects of existing and future operations of project on the introduction, distribution and management of undesirable non-native wildlife species.

RESOURCE GOALS/DESIRED CONDITION

EXISTING INFORMATION/TOOLS

California Wildlife/Habitat Relationships Program (Version 7)
California Department of Fish and Game Oroville Wildlife Area records
List of non-native wildlife found within the project area
Habitat preferences of introduced wildlife species